

South Coast Air Basin NOx Emissions (Summer Season, Tons per Day)

2015

Source Category	t/d
Trucks and Buses	191
Light-Duty Passenger Vehicles	55
Ocean Going Vessels	29
Construction and Mining Equipment	26
Trains	24
Manufacturing and Industrial	18
Aircraft	14
Residential Fuel Combustion	12
Service and Commercial	12
Commercial Equipment	11
Petroleum Refining (Combustion)	9
Commercial Harbor Craft	8
Recreational Boats	7
Industrial Equipment	7
Electric Utilities	6
Lawn and Garden Equipment	6
TRUs	5
Other On-Road Sources	3
Farm Equipment	3
Stationary I.C. Engines (Other)	3
Port and Rail Operations Equipment	2
Airport Ground Support Equipment	2
Incinerators	2
Oil and Gas Production (Combustion)	2
Managed Burning and Disposal	2
All Other Sources	6
Air Basin Total	465

2023

Source Category	t/d
Trucks and Buses	81
Trains	23
Ocean Going Vessels	21
Light-Duty Passenger Vehicles	21
Manufacturing and Industrial	19
Aircraft	16
Construction and Mining Equipment	15
Service and Commercial	12
Residential Fuel Combustion	11
Petroleum Refining (Combustion)	9
Commercial Equipment	7
Commercial Harbor Craft	7
Recreational Boats	6
Lawn and Garden Equipment	6
Electric Utilities	6
TRUs	4
Industrial Equipment	4
Other On-Road Sources	3
Stationary I.C. Engines (Other)	2
Incinerators	2
Farm Equipment	2
Managed Burning and Disposal	2
Oil and Gas Production (Combustion)	2
Misc. Stationary Sources	1
Port and Rail Operations Equipment	1
All Other Sources	5
Air Basin Total	288

2031

Source Category	t/d
Trucks and Buses	60
Manufacturing and Industrial	20
Trains	20
Ocean Going Vessels	18
Aircraft	17
Light-Duty Passenger Vehicles	12
Service and Commercial	12
Residential Fuel Combustion	10
Petroleum Refining (Combustion)	9
Construction and Mining Equipment	9
Lawn and Garden Equipment	6
Commercial Harbor Craft	6
Electric Utilities	6
Commercial Equipment	6
Recreational Boats	6
TRUs	5
Industrial Equipment	3
Other On-Road Sources	3
Stationary I.C. Engines (Other)	2
Incinerators	2
Managed Burning and Disposal	2
Oil and Gas Production (Combustion)	2
Misc. Stationary Sources	1
Farm Equipment	1
Petroleum Refining (Cat. Cracking/Coking)	1
All Other Sources	4
Air Basin Total	243